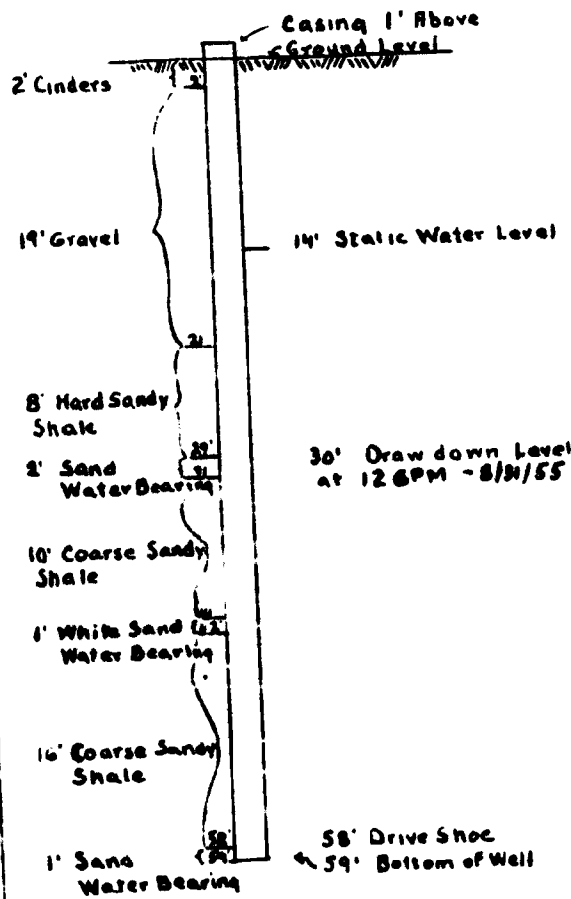


SILVER BOW, MONT. Depot Well NPE

6" Well, 59' deep
 Drilled by E.R. Bodin N.P.R.
 Work begun 8-11-55, Completed 9-7-55

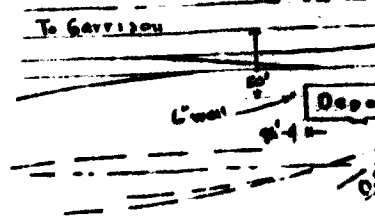


Water
 Calcium bicarbonate
 Magnesium
 Sulfate
 Chloride
 Sodium carbonate
 bicarbonate
 chloride

Silica
 Iron
 pH
 Total dissolved

Sample From

Notes: See file in
 Office of



Location
 Scale

GW

T 3N R 9W

County Silver Bow, Montana

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

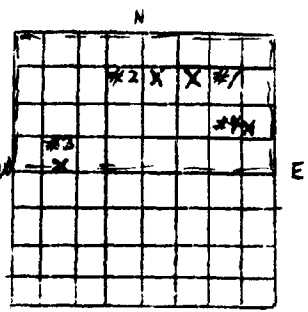
RECEIVED
DEC 31 1963

STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

1. Oscar A. Schnadel, of P.O. Box 1253 - Butte, Montana
(name of appropriator) (address) (Town)

County of Silver Bow, State of Montana, have appropriated groundwater according to the Montana Laws in effect prior to Jan. 1, 1962, as follows:



1/4 Sec 28 T 3N R 9W
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based
Domestic, livestock watering, irrigation
3. Date or approximate date of earliest beneficial use; and now continuous the use has been
since 1918
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
5 gallons
5. If used for irrigation, give the acreage & description of the lands to which water has been applied & name of the owner thereof
2 acres garden, 10 acres land
North 1/2 Sec. of T 3N - R 9W
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
N 1/2 Sec. of T 3N, R 9W. Pump and Flow

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
Well #1 about 1920, well #2 year 1959, well #3 about 1935, well #4 started
8. The depth of water table well #1 about 15 feet, well #2 about 20 ft., well #3 10 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
depth of well #1 about 20 ft., of well #2 about 27 ft., of well #3 about 12 feet
and natural flow
10. The estimated amount of groundwater withdrawn each year 250,000 gal
11. The log of formations encountered in the drilling of each well if available
Soil formations - there are three natural flow springs on property
and one patented water right on S 1/4 Sec. 28, T 3N, R 9W (S. of property)
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any Co. record
Well #4 started for watering and future placer mining (loc. on old placer mine)
- Date December 30, 1963 Signature of Owner Oscar A. Schnadel

STATE OF MONTANA
COUNTY OF SILVER BOW) ss Oscar A. Schnadel having first been duly
sworn, depose and say that he of
lawful age and the appropriator and
Claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice & that the matters & things therein stated are true.

Subscribed and sworn to before me this 30 day of December, 19 63
Notary public for the St. of Montana, residing at Butte, Montana
Commission expires Jan 14 1966

251210

CLERK OF DISTRICT COURT,
COUNTY OF SILVER BOW, } ss.
I hereby certify that the within instrument
was filed at my office on the 30
day of August, A. D. 1943
45 minutes past 3 o'clock P.
Attest My hand:

County Clerk
Margaret Lind

MONTANA

34-94-29
RECEIVED
 JAN 2 1964

OFFICE OF STATE

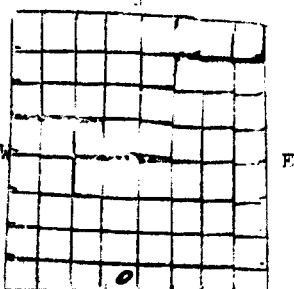
STATE ENGINEER

OF VESTED GROUNDWATER RIGHTS

Order 237, Montana Session Laws, 1961)

1. Grant Miles, of Box 36 Silver Bow Mont.
 (Name) (Address) (Town)

County of Silver Bow, State of Montana, have appropriated groundwater according to the Montana Act in effect prior to January 1, 1962, as follows:



Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Irrigation & Spring & Dam - Stock Water
3. Date of approximate date of earliest beneficial use; and how continuous the use has been 1923 - Continuous - 1953
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 gals per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 70 acres, land, soil - Grant Miles owner
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Spring & Dam
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Start 1953 Completion same
8. The depth of water table Shallow
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
10. The estimated amount of groundwater withdrawn each year 15,000,000
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Date December 30 - 1963

STATE OF MONTANA) ss
 COUNTY OF SILVER BOW)

Grant Miles having first been duly sworn, deposes and says that he is of lawful age and is the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name is subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me, this 31st day of December, 1963

Notary Public for the State of Montana, residing at Box 24, Missoula
John A. Smith Commission expires 2-24-64

251241

STATE OF MONTANA } ss.
COUNTY OF SILVER BOW }

I hereby certify that the within instrument
was filed in my office on the 31st
day of August A. D. 1943
minutes past 10 o'clock a.
Attest my hand

WILLIAM F. BISHOP

County Clerk and Recorder

[Signature]

MONTANA

30-9W 29
RECEIVED
 JAN 2 1964

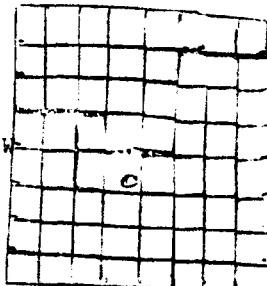
OFFICE OF STATE

STATE ENGINEER

OF VESTED GROUNDWATER RIGHTS

Chapter 237, Montana Session Laws, 1961)

1. Grand Miter (Name), of Box 36 Silver Bow Mont (Address) (Town)
 County of Silver Bow, State of Montana, have appropriated groundwater according to the Montana Act in effect prior to January 1, 1962, as follows:



Sec 24 T 30 R 9W
 Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Irrigation, stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1920 - Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 40 gals per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 20 acres - meadow - Grand Miter owner
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Spring & dam
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1920
8. The depth of water table Shallow
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
10. The estimated amount of groundwater withdrawn each year 20,000,000
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Date December 30 - 1963

COUNTY OF MONTANA) ss
 COUNTY OF SILVER BOW)

Grand Miter having first been duly sworn, before me that he is of lawful age and is the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name is subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me, this 31st day of December, 1963
 I, Harry H. H. H. Public for the State of Montana, residing at Butte, Montana

3-2-64

251242

STATE OF MONTANA
COUNTY OF SILVER BOOM
I hereby certify that the within instrument
was filed at my office on the 21st
day of Dec A. D. 1924
at 4 minutes past 12 o'clock
P. M.
WILLIAM E. DUGAN
County Clerk
E. M. Allen

MONTANA

RECEIVED
JAN 2 1964

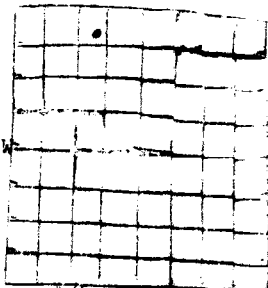
OFFICE OF STATE

OF TESTED GROUNDWATER RIGHTS

STATE ENGINEER

Section 237, Montana Session Laws, 1961)

1. Frank Miller, of Box 36 Silver Bow Mont
(Name) (Address) (Town)
County of Silver Bow, State of Montana, have appropriated groundwater according to
the Montana Act in effect prior to January 1, 1962, as follows:



1/4 Sec 30 T20N R9W
Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based
Crop Irrigation stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
June 1960 - full term
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
150 gals per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
10 acres - farm land -
Quinn Ranch, Quins -
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Electric turbine pump -
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
Nov 1954 - Completion & Commencement -
8. The depth of water table
90 - 100 feet
9. So far as may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
10" hole - 8" pipe - Depth 100 ft
10. The estimated amount of groundwater withdrawn each year
17,000,000 - approximate
11. The log of formations encountered in the drilling of each well if available
clay 67 ft, 1 ft water strata at 129 gals per minute,
22 ft of clay to 90 ft - 10 ft gravel to soft level
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature Frank MillerDate December 30 - 1963STATE OF MONTANA)
COUNTY OF SILVER BOW) ss

Frank Miller being first duly sworn,
deposes that he is of legal age and is
the appropriator and claimant of the water right mentioned in the
above and declared of tested groundwater right of the person whose name is
subscribed therein, as the appropriator and claimant, that he knows
the contents of said declaration and that the matters and things therein stated are
true.

Subscribed and sworn to before me, this 31st day of December, 1963Notary Public for the State of Montana, residing at 1112 Montana1112 Montana18102

251238

STATE OF MONTANA,
COUNTY OF SILVER BOW,

I hereby certify that the within instrument
was filed at my office on the 14th
day of October A. D. 1963
minutes past 10 o'clock P.M.
Attest my hand:

WILLIAM H. HOPKINSON

E. M. Olson

County T. 3N R. 9W - 30
Silver Bow
Section 30
RECEIVED
 JAN 2 1964

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

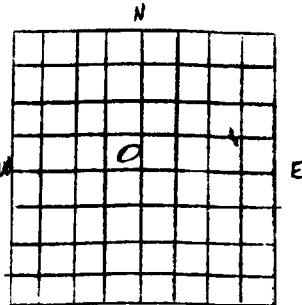
DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Frank Miles, of Box 36 Silver Bow
 (name of appropriator) (address) (town)

County of Silver Bow, State of Montana, have appropriated groundwater according to the Montana Laws in effect prior to Jan. 1, 1962, as follows:



1/4 Sec 30 T 3N R 9W
 Indicate point of appropriation
 and place of use, if possible.
 Each small square represents 10
 acres.

2. The beneficial use on which the claim is based
- Household -
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1923 - Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
10 gals per minute
5. If used for irrigation, give the acreage & description of the lands to which water has been applied & name of the owner thereof

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Spring

7. The date of commencement and completion of the construction of the ~~works~~ works for withdrawal of groundwater
1950 Continuous
8. The depth of water table Shallow
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
10. The estimated amount of groundwater withdrawn each year 5256.000
11. The log of formations encountered in the drilling of each well if available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any Co. record

Date Dec 30 1963 Signature of Owner Frank Miles

STATE OF MONTANA
 COUNTY OF SILVER BOW

ss Frank Miles having first been duly
 sworn, depose s and say s that he is of
the appropriator and

lawful age and is
 Claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name is subscribed thereto, as the appropriator and claimant, that he know s the contents of said foregoing notice & that the matters & things therein stated are true.

Subscribed and sworn to before me this 28 day of December, 19 63
 Notary public for the St. of Montana, residing at _____
 Commission expires My Commission Expires February 24, 1964

Walter O. Spitz 18107

251243

I hereby certify that the within instrument
was filed at my office on the 31st
day of June A. D. 1963
45 minutes past 10 o'clock A
P. M.

WILLIAM T. BUSHNELL
County Clerk and Ex-Officio

E. M. Allen

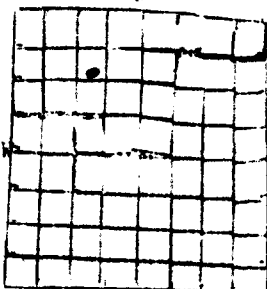
MONTANA

30-9W-30
RECEIVED
JAN 2 1964
STATE ENGINEER

OFFICE OF STATE

OF TESTED GROUNDWATER RIGHTS
Chapter 227, Montana Session Laws, 1961

1. Frank Miles, of Box 36 Silver Bow Mont.
(Name) (Address) (Town)
County of Silver Bow, State of Montana, have appropriated groundwater according to
the Montana Act in effect prior to January 1, 1962, as follows:



1/4 Sec 36 T 20 N R 9 W
Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use or which the claim is based Stockwater & Irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Continuous 1950
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gals per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 10 Acres - Chas. Paul - Duvall - Capt. Miles
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Spring and Dam

7. The date of commencement and completion of the construction of the well, wells; or other works for withdrawal of groundwater Spring - 1923 flowing into dam
8. The depth of water table Shallow
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater

10. The estimated amount of groundwater withdrawn each year 10, 512, 000
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Frank Miles

Date December 30 1963

STATE OF MONTANA) ss
COUNTY OF SILVER BOW)

Frank Miles having first been duly sworn,
depose and say that he is of lawful age and is
the appropriator and claimant of the order and water right mentioned in the
foregoing declaration of vested groundwater rights and the person whose name
subscribed thereto, as the appropriator and claimant, that he knows
the contents of said foregoing notice and that the matters and things therein stated are
true.

Subscribed and sworn to before me, this 30th day of December, 1963

Notary Public for the State of Montana, residing at Butte Montana
John Paul

15.04

251240

STATE OF MONTANA } ss.
COUNTY OF SILVER BOW.
I hereby certify that the within is a true and correct copy of the original as the same appears in my office of the
U.S. District Court, D. Montana.
Witness my hand and seal this 1st day of June 1905.
Attest my hand.

E. M. Olson

File No.

T. 3 N R. 9 W

DUPLICATE

County Silver Bow

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAR 6 1964

STATE ENGINEER
**Notice of Completion of Groundwater Appropriation
Without Well**

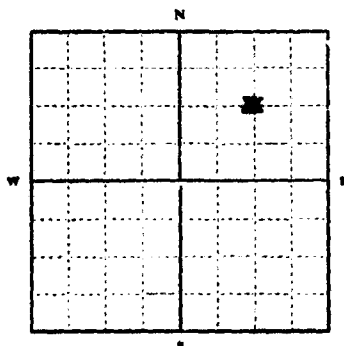
(Under Chapter 237 Montana Statutes Laws, 1961)

407
Paul Fall

Date of Appropriation of Groundwater Feb. 12, 1964
Owner U.S. Government Address Bowditch National Forest
Fed. Hdg. Bldg., Helena

Contractor (if any) Not applicableAddress of Contractor Not applicableDate Started 1963 Date Completed 1963

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable. Spring

Gravity flow piped to trough.

NE 1/4 Sec. 38 T. 3 N. R. 9 W
Indicate point of appropriation
and place of use, if possible.

Quantity of water developed and used with explanation of method
used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use.....

Used for watering stock during summer grazingseason. An estimated 2 g.p.m. has been developed.Signature of Owner MELVIN C. AABERGDate February 26, 1964

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

Hazel McGee

County Silver Bow Twp. 3 N Rge. 8 W

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
3	Biggers Bill	2 N 2	317563	
3	Biggers Wesley & Biggers Ellen	2 N 4	243386	
3	Linker Ross P.	2 N 4	247759	
4	Murphy H. J.	2 N 4	251150	
4	Murphy H. J.	2 N 4	251151	
4	Murphy H. J.	2 N 4	251144	
4	Blair Nora Mrs	2 N 4	251613	
6	Murphy H. J.	2 N 4	251149	
6	Murphy H. J.	2 N 4	251154	
6	Murphy H. J.	2 N 4	251146	
8	Massill R. E. Jr.	2 N 2	319515	
9	Blair Nora Mrs	2 N 4	251614	
10	Linker Ross P.	2 N 4	247759	See Sec. 3
16	Bazzanella Walter I	2 N 4	251245	
16	Cherkin Bill D	2 N 4	251229	
16	King Jack Stanley	2 N 4	251302	
16	Richter Ideal Dist. #2	2 N 4	251344	
16	State of Montana	2 N 2	289623	
17	Crane C. B.	2 N 4	251370	
17	State of Montana	2 N 2	289232	
17	Wenger Ray A.	2 N 4	251293	
17	Wenger Wayne H	2 N 2	291290	
17	Wenger Wayne	2 N 2	316515	
18	Crane C. B.	2 N 4	251370	See Section 17
18	Leungard Donna Mrs Leungard B. J. Jr.	2 N 4	251338	
18	Samuel W. Wulfe	2 N 4	251277	
19	Black Bill	2 N 2	318250	
19	Crane C. B.	2 N 2	316014	
19	Crane C. B.	2 N 2	316015	
19	Richter V.	2 N 2	317786	
19	Ramer Jim	2 N 2	314031	
20	Dunbar Jim Mrs	2 N 2	311670	
20	Dunbar Jim	2 N 2	319406	
20	Dunbar Jim	2 N 2	294525	
20	Wenger Wayne	2 N 4	251273	
20	Wenger Jack	2 N 2	318301	
20	Richter Elizabeth	2 N 4	339217	
20	Richter Ellen	2 N 4	251312	
20	Richter Robert	2 N 4	251275	
20	Richter Robert C	2 N 2	296503	
20	Richter Robert C	2 N 4	239216	
20	Richter Rudolph J	2 N 4	239218	
20	Richter Walt	2 N 2	296502	

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
20	Thurmond Robert E.	2742	316778	
	Thurmond Edna May			
	formerly Edna May Lippie			
20	Th. post Dale	2742	312058	
21	Ruth Breckenridge Ruffin	2744	252085	
	Railway Company			
21	Harmer Johnnie	2744	298934	
21	Mt. Dan W.	2744	251382	
21	Richter Walter H.	2744	251230	
22	Dupuis Lawrence J.	2744	247073	
22	Mt. Dan W.	2744	251382	
24	Martha Highway Commission	2742	303841	
24	The Martha Farmer Co.	2744	239201	
25	D. Miller Harold E.	2744	238345	
25	La Velle William P. Jr.	2744	251118	
	La Velle Shelia			
26	Radman Charles	2744	286386	
30	Hastie Ray L. and	2744	251234	
	Hastie Madron			
30	Lorens George Peter	2744	251091	
30	Trathway Percy W.	2744	251231	
	Trathway Jean			
30	Trathway Percy W.	2744	251232	
	Trathway Jean			
30	Waters Henry Wilson	2744	—	
31	Radman Charles	2744	250854	
31	Clark Robert J.	2744	251139	
31	Cox Arthur	2744	251217	
	Cox Hazel			
31	Cox Arthur	2744	251217	
	Cox Hazel			
32	Radman Charles	2744	256384	
32	Radman Pauline Effie	2744	251252	
35	Grant B. E.	2743	265622	
36	Clark Raymond C.	2744	251247	
	Clark Edeline D.			
36	H. S. Glasscock	2743	252644	
—	Stephens Robert H.	2744	247475	
—	Richardson John	2742	317561	
20	Thurmond Robert E.	2744	314683	
	Thurmond Edna M.			
	(formerly Edna May Lippie)			

317563

STATE OF MONTANA, } ss.
COUNTY OF SILVER BOW.

I hereby certify that the within instrument
was filed on the 13 day of April A. D. 1923 at
day 13 past 1 o'clock P.

Attest my hand:

MAHLE E. McGUIRE
County Clerk

By James Taggart Deput

Day 4

8 East Silver Bow Sec 13

T3N R8W 3

County Silver-Bow

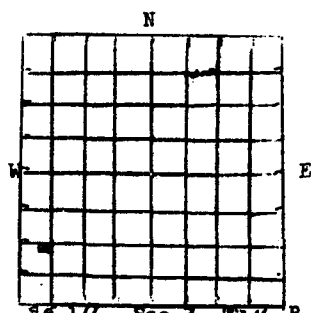
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1963

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Wesley & Ellen Biggers, of Brown's Gulch Butte
(Name of Appropriator) (Address) (Town)
County of Silver Bow, State of Montana, have appropriated groundwater according to the Montana Laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec 7 T3N R8W
Indicate point of appropriation and place of use, if possible.
Each small square represents 10 acres.

2. The beneficial use on which the claim is based
House water & irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1900
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
10 cubic feet per second
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
3 Acres
Wesley & Ellen Biggers
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Underground Spring Piped
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
1920
8. The depth of water table
10 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
Underground Spring, 10 ft. Piped
10. The estimated amount of groundwater withdrawn each year
10,000 gal.
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Wesley & Ellen Biggers
Date Nov 23, 1962

STATE OF MONTANA) ss
COUNTY OF SILVER BOW)

_____ having first been duly sworn,
depose and say that _____ of lawful age and _____
the appropriator and claimant of the order and water right mentioned in the
foregoing declaration of vested groundwater rights and the person whose name
subscribed thereto, as the appropriator and claimant, that _____ know
the contents of said foregoing notice and that the matters and things therein stated are
true.

Leislinda N. Hall
Notary Public

Subscribed and sworn to before me, this 23rd day of November, 1962
Notary public for the State of Montana, residing at Butte Mont. Nov 23, 1963
Commission expires _____

24338 L

25

mod

1100

29
6

Harold M. Lee

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

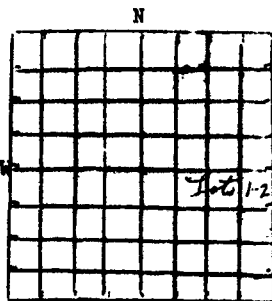
County

RECEIVED
SEP 6 1963

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Ross P. Linden, of P.O. Box 204 Butte
(Name of Appropriator) (Address) (Town)
County of Silver Bow, State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec 3, 3N 8W 2-1
Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based
Domestic, cattle, ice ponds, plant irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
Jan. 1888
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
20 miners inches
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
20 acres
Ross P. Linden
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Flowing springs & creek water
January 1888
Flowing springs
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
January 1888
8. The depth of water table
Flowing springs
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
✓
10. The estimated amount of groundwater withdrawn each year
✓
11. The log of formations encountered in the drilling of each well if available
✓
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record
✓

Signature of Owner Ross P. Linden

Date July 25 1963

STATE OF MONTANA
COUNTY OF SILVER BOW ss

having first been duly sworn,
depose and say that he of lawful age and
the appropriator and claimant of the order and water right mentioned in the
foregoing declaration of vested groundwater rights and the person whose name
subscribed thereto, as the appropriator and claimant, that he know
the contents of said foregoing notice and that the matters and things therein stated are
true.

Subscribed and sworn to before me, this 29 day of July, 1963

Notary public for the State of Montana, residing at Butte Commission expires 11/1/64

10

tion

247959	247959
MONTANA	
SILVER BOW	
I hereby certify that the within instrument	
was filed in my office on the	
day of	July 1913
at	
WILLIAM T. Dyer	
County Clerk	
Supt Miller	
20	

3
6

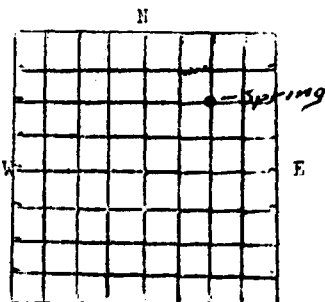
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 31 1963

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. E. J. Murphy, of Brown Office Butte, Montana
(Name of Appropriator) (Address) (Town)
County of Silver Bow, State of Montana, have appropriated groundwater according to the Montana Laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec 4 T 3N R 8W
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based
Livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
October 1948 and continuous to present and for future use
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
100 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
not used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Surface spring
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
Surface spring
8. The depth of water table
Surface spring
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
10. The estimated amount of groundwater withdrawn each year
32,500,000 gals.
11. The log of formations encountered in the drilling of each well if available
Surface spring
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Date

STATE OF MONTANA) ss
COUNTY OF SILVER BOW)

E. J. Murphy having first been duly sworn, depose and say that he of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name he subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true

Subscribed and sworn to before me, this 27th day of December, 1963

I am a public for the State of Montana, residing at Butte, Montana
My Commission expires on Dec. 31, 1965

251 150
251150

STATE OF MONTANA }
COUNTY OF SILVER BOW }

I hereby certify that the within instrument
was filed in my office on the 25
day of August 1925 at

_____ o'clock PM of said year.

WITNESS MY HAND

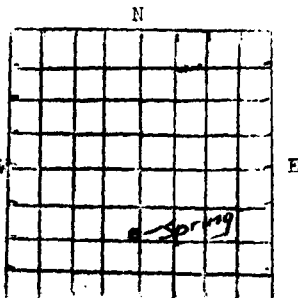
WILLIAM T. DICKMAN
County Clerk and Recorder

Hargrave

T 3N R 8W
County Silver BowSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERRECEIVED
DEC 31 1963DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. M. J. Murphy, of Brown Gulch, Butte, Montana
(Name of Appropriator) (Address) (Town)
County of Silver Bow, State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec 4 T 3N R 8W
Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based Livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been October 1940 and continuous to present date and for future use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 120 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Not used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Surface Spring
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Surface Spring
8. The depth of water table Surface Spring
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Surface Spring
10. The estimated amount of groundwater withdrawn each year 63,072,000 gals.
11. The log of formations encountered in the drilling of each well if available Surface Spring
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner M. J. MurphyDate Dec 24 1963STATE OF MONTANA) ss
COUNTY OF SILVER BOW)

M. J. Murphy having first been duly sworn,
depose and say that he is of lawful age and
the appropriator and claimant of the order and water right mentioned in the
foregoing declaration of vested groundwater rights and the person whose name is
subscribed thereto, as the appropriator and claimant that he knows
the contents of said foregoing notice and that the matters and things therein stated are
true.

Subscribed and sworn to before me, this 24th day of December, 1963Notary Public for the State of Montana, residing at Butte, Montana expiresMy Commission Expires Oct 22, 1964

16149

251151

STATE OF MONTANA }
COUNTY OF SILVER BOW }

I hereby certify that the within instrument
was filed at my office on the _____
day of _____ 19____ at
_____ minutes past _____ o'clock _____
A.M. my hand.

WILLIAM T. DICKERSON
County Clerk

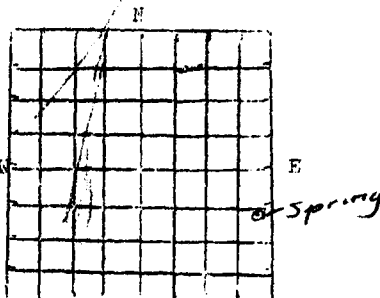
My great Pond

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 31 1963

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961) **STATE ENGINEER**

1. H. J. Murphy, of Brown Gulch Butte, Montana
(Name of Appropriator) (Address) (Town)
County of Silver Bow, State of Montana, have appropriated groundwater according to
the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec 4 T 34 R 5W
Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based
Livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been October 1948 and continuous to present date and future use
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
90 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Not used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Surface spring

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
Surface spring
8. The depth of water table Surface spring
9. As far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
Surface spring
10. The estimated amount of groundwater withdrawn each year 47,304,000 gals
11. The log of formations encountered in the drilling of each well if available
Surface spring
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner H. J. Murphy

Date Dec 24 1963

STATE OF MONTANA) ss
COUNTY OF SILVER BOW)

H. J. Murphy having first been duly sworn,
deposes and says that he is of lawful age and
the appropriator and claimant of the order and water right mentioned in the
foregoing declaration of vested groundwater rights and the person whose name
subscribed thereto, as the appropriator and claimant, that he knows
the contents of said foregoing notice and that the matters and things therein stated are
true.

Subscribed and sworn to before me, this 24th day of December, 1963

Notary Public for the State of Montana, residing at Butte, Montana
My Commission expires Oct 15, 1964

751144

STATE OF MONTANA,
COUNTY OF SILVER BOW,
I hereby certify that the within instrument
was filed at my office on the 30
day of March A. D. 1923
Attest my hand
WILLIAM H. [illegible]
County Clerk

Margaret [illegible]

GW

T 3N R 8W 4
County SILVER BOW

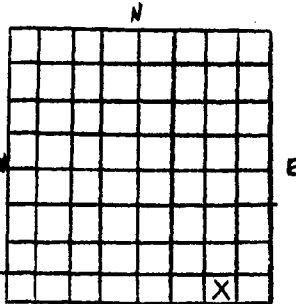
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

1. MRS NORA OLSON, of P.O. Box 618 BUTTE
(name of appropriator) (address) (Town)

County of Silver Bow, State of Montana, have appropriated groundwater according to the Montana Laws in effect prior to Jan. 1, 1962, as follows:



SE 1/4 Sec 4 T 3N R 8W
Indicate point of appropriation and place of use, if possible.
Each small square represents 10 acres.

2. The beneficial use on which the claim is based
RESIDENTIAL + LIVESTOCK USE
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1916 CONTINUOUS
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
12 GALLONS PER MINUTE
5. If used for irrigation, give the acreage & description of the lands to which water has been applied & name of the owner thereof
LAWN + GARDEN 1/2 ACRE
+ LIVESTOCK USE (SAME OWNER)
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
ELECTRIC PUMP

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
1916 - WITH IMPROVEMENTS + UP TO DATE
8. The depth of water table
9 FEET
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
DUG WELL - COBBLE STONE WALL - 4 FT DIAMETER 20' DEEP
10. The estimated amount of groundwater withdrawn each year
6,000,000
11. The log of formations encountered in the drilling of each well if available
SURFACE SOIL CLAY - GRANITE
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any Co. record

Date _____ Signature of Owner Mrs Nora Olson

STATE OF MONTANA } ss _____ having first been duly
COUNTY OF SILVER BOW } sworn, depose _____ and say that _____ of

lawful age and _____ the appropriator _____ and
Claimant _____ of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice & that the matters & things therein stated are true.

Subscribed and sworn to before me this 10 day of March, 1962
Notary public for the St. of Montana, residing at _____
Commission expires _____

Residing at Butte, Montana. 3/4/78
My Commission Expires January 14, 1965

251603

STATE OF MONTANA }
COUNTY OF SILVER BOW. }

I hereby certify that the within instrument
was filed at my office on the _____
day of _____, 19____
_____ minutes past _____ o'clock
_____ A.M. _____ P.M.

Witness my hand:

Shirley M. Lee

GW 4

T 3N R 8W
County Silver Bow

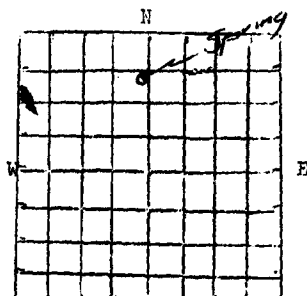
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 31 1963

STATE ENGINEER

1. E. J. Murphy, of Brown's Gulch, Butte, Montana
(Name of Appropriator) (Address) (Town)
County of Silver Bow, State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec 6 T 3N R 8W
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Residence and livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been October 1948 and continuous to present date and for future use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 160 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Not used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Surface spring
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Surface spring
8. The depth of water table Surface spring
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Surface spring
10. The estimated amount of groundwater withdrawn each year 84,096,000 gals.
11. The log of formations encountered in the drilling of each well if available Surface spring
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner E. J. Murphy

Date Dec 24 1963

STATE OF MONTANA) ss
COUNTY OF SILVER BOW)

E. J. MURPHY having first been duly sworn, depose and say that he is of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name is subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me, this 27th day of December, 1963

Notary public for the State of Montana, residing Butte, Montana expires My Commission expires Oct 15, 1965

16847

257 149

STATE OF MONTANA } ss.
COUNTY OF SILVER BOW. }

I hereby certify that the within instrument
was filed at my office on the 28
day of February, 1913, at
12 minutes past 10 o'clock

Witness my hand

WILLIAM T. BURKE
County Clerk and Recorder

Margaret Lane

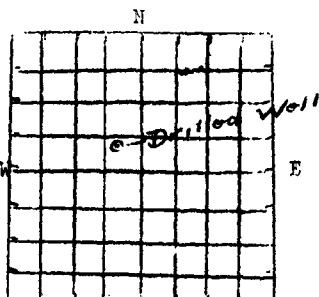
CH 4

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T 3N R 8W
County Silver Bow
RECEIVED
DEC 31 1963

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1962)

1. M. J. Murphy, of Brown Gulch Butte, Montana
(Name of Appropriator) (Address) (Town)
County of Silver Bow, State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec 6 T3N R8W
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Residence consumption and livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been September, 1962 and constant to date and for future use.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 gallons per minute
5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereof not used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal drilled well NW 1/4 Sec 6 T3N R8W
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater September 28th, 1962
8. The depth of water table twenty five feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Casing well - 6" casing
10. The estimated amount of groundwater withdrawn each year 32,360,000 gals.
11. The log of formations encountered in the drilling of each well if available 0-25' Decomposed granite and rock 25'-30' clay and decomposed granite 30-42 1/2' decomposed granite sand
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner M. J. Murphy

Date Dec 24 1963

STATE OF MONTANA) ss
COUNTY OF SILVER BOW)

M. J. Murphy having first been duly sworn, depose and say that he is of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name is subscribed thereto, as the appropriator and claimant that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me, this 27th day of December, 1963

Notary public for the State of Montana, residing at Butte, Montana expires Oct 15, 1964

261 154

STATE OF MONTANA
COUNTY OF SILVER BOW

I hereby certify that the within instrument
was filed in my office on the _____ day of _____ 19____ at _____

Witness my hand and seal of office this _____ day of _____ 19____

Attest my hand
WILLIAM T. DUCKWORTH
County Clerk and Recorder
Margaret Kramer

GW 4

T 3N R 8W

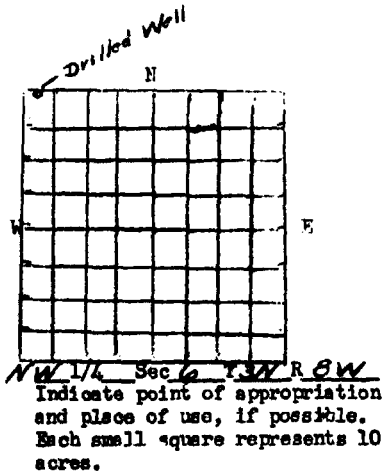
County Silver Bow

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 31 1963

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1949) STATE ENGINEER

1. H. J. Murphy, of Brown Gulch Butte, Montana
(Name of Appropriator) (Address) (Town)
County of Silver Bow, State of Montana, have appropriated groundwater according to the Montana Laws in effect prior to January 1, 1962, as follows:



2. The beneficial use on which the claim is based Livestock and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been September 1962 and continuous to present date and for future use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 150 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 40 acres of meadow land
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Drilled well Electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater September 27, 1962
8. The depth of water table 25 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 6" casing well - 40' feet deep
10. The estimated amount of groundwater withdrawn each year 70,840,000 gals.
11. The log of formations encountered in the drilling of each well if available 0-15' decomposed granite and rock
25'-30' clay and decomposed granite; 30'-36' decomposed granite and sand
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Date

STATE OF MONTANA
COUNTY OF SILVER BOW ss

H. J. Murphy having first been duly sworn, depose and say that he is of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name is subscribed thereto, as the appropriator and claimant that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me, this 27th day of September, 1962

Notary public for the State of Montana, residing at Butte, Montana expires Oct 20, 1964

12344

251146.

STATE OF MONTANA
COUNTY OF SILVER BOW
I hereby certify that the within instrument
was filed in my office on the _____
day of _____ A. D. 19____
at _____
Attest my hand

County Clerk

Morgan Bond

Show exact depth of bottom

319515

STATE OF MONTANA,
COUNTY OF SILVER BOW.

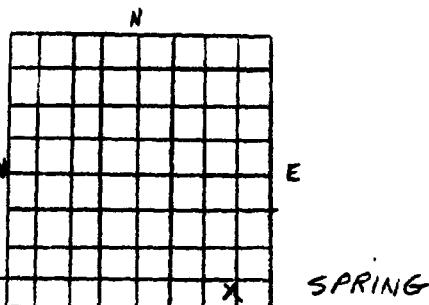
I hereby certify that the within instrument
was filed at my office on the
day of January, A. D. 1927,
at 12.15 minutes past 12 o'clock
of the afternoon session.

W. H. BARNETT,
County Clerk.
W. H. Barnett

GW

T 3N R 8W 9
County SILVER BOWSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERRECEIVED
JAN 1 1964DECLARATION OF VESTED GROUNDWATER RIGHTS STATE ENGINEER
(Under Chapter 237, Montana Session Laws, 1961)1. Mrs. Nora Olson, of Box 618 Butte
(name of appropriator) (address) (Town)

County of Silver Bow, State of Montana, have appropriated groundwater according to the Montana Laws in effect prior to Jan. 1, 1962, as follows:

SE 1/4 Sec 9 T.3N R.8W
Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.2. The beneficial use on which the claim is
based Irrigation Pasture & Livestock3. Date or approximate date of earliest bene-
ficial use; and how continuous the use has
been 1916 Continuous4. The amount of groundwater claimed (in
miner's inches or gallons per minute)
Spring 5 gal per min5. If used for irrigation, give the acreage
& description of the lands to which water
has been applied & name of the owner thereof
Approximately 1 Acre - Pasture
Land6. The means of withdrawing such water from
the ground and the location of each well or
other means of withdrawal
Natural Flow7. The date of commencement and completion of the construction of the well, wells,
or other works for withdrawal of groundwater
19168. The depth of water table Surface9. So far as it may be available, the type, size and depth of each well or the
general specifications of any other works for the withdrawal of groundwater
Natural Flow10. The estimated amount of groundwater withdrawn each year 2,000,000

11. The log of formations encountered in the drilling of each well if available

12. Such other information of a similar nature as may be useful in carrying out
the policy of this act, including reference to book and page of any Co. recordDate _____ Signature of Owner Mrs. Nora OlsonSTATE OF MONTANA) ss _____ having first been duly
COUNTY OF SILVER BOW) sworn, depose _____ and say that _____ he _____ oflawful age and _____ the appropriator _____ and
Claimant _____ of the order and water right mentioned in the foregoing declar-
ation of vested groundwater rights and the person whose name _____ subscribed
thereto, as the appropriator and claimant, that he _____ know _____ the
contents of said foregoing notice & that the matters & things therein stated
are true.Subscribed and sworn to before me this 17 day of Jan, 1964Notary public for the St. of Montana, residing at _____
Commission expires _____NOTARY PUBLIC for the State of Montana
Residing at _____
My Commission Expires January 14, 1979

351604

NOTARY PUBLIC
STATE OF NEW YORK

I hereby certify that the within instrument
was filed at my office on the 19th day of August, 1964
at 2 minutes past 2 o'clock
of my hand:

Hazel M. Mc

GW

T 3N R 3W 716

County Silver Bow

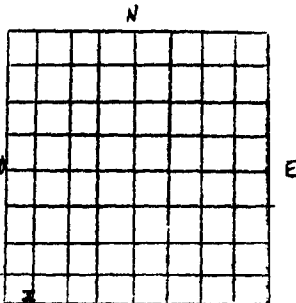
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964

DECLARATION OF VESTED GROUNDWATER RIGHTS STATE ENGINEER
(Under Chapter 237, Montana Session Laws, 1961)

1. Walter I. Bazzanella, Silver Bow County, of R.R. #1 (Rocker) Butte, Montana
(name of appropriator) (address) (Town)

County of Silver Bow, State of Montana, have appropriated groundwater according to the Montana Laws in effect prior to Jan. 1, 1962, as follows:



SW 1/4 Sec 16T 3N R 3W

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based
Domestic use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1951, Continuous use
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
50 gallons per minute
5. If used for irrigation, give the acreage & description of the lands to which water has been applied & name of the owner thereof
Not used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Centrifugal pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
1951
8. The depth of water table 20 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
Drilled, 5-inch casing, 40 feet deep
10. The estimated amount of groundwater withdrawn each year 26,280,000 gallons
11. The log of formations encountered in the drilling of each well if available
None
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any Co. record
None

Date Dec. 30, 1963

Signature of Owner

Walter I. Bazzanella

STATE OF MONTANA
COUNTY OF SILVER BOW

) ss

WALTER BAZZANELLA having first been duly sworn, depose and say that he of

lawful age and the appropriator and Claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice & that the matters & things therein stated are true.

Subscribed and sworn to before me this 31 day of DECEMBER, 1963

Notary public for the St. of Montana, residing at

Commission expires

ROCKY
MAR 28 1964

18109

251 245

NOTARIAL PUBLIC
I hereby certify that the foregoing
was filed at my office on the 31st day
of March 1963 at 10 minutes past 9 o'clock
A.M.
Attest My Hand:
WILLIAM W. ELLIOTT
Notary Public

E. M. Olson

GW 4

MONTANA

3rd - 8th 216
RECEIVED
JAN 2 1964

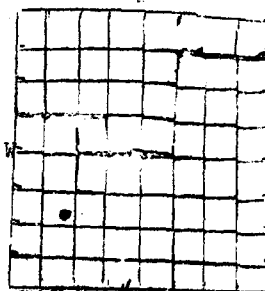
OFFICE OF STATE

STATE ENGINEER

OF VESTED GROUNDWATER RIGHTS

Chapter 237, Montana Session Laws, 1961)

1. Bill D. Elderkin, of P.O. Box 162 Butte Montana
(Name) (Address) (Town)
County of Silver Bow, State of Montana, have appropriated groundwater according to
the Montana law in effect prior to January 1, 1962, as follows:



SW 1/4 Sec 11 T35N R8W
Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is
based Home use
3. Date or approximate date of earliest bene-
ficial use; and how continuous the use has
been May 1960 - Constant
4. The amount of groundwater claimed (in
miner's inches or gallons per minute)
60 gal per minute
5. If used for irrigation, give the acreage a
and description of the lands to which
water has been applied and name of the
owner thereof Not Applicable
6. The means of withdrawing such water from
the ground and the location of each well
or other means of withdrawal
Well with Electric Pump
7. The date of commencement and completion of the construction of the well, wells, or
other works for withdrawal of groundwater
May 1960 - 2 weeks
8. The depth of water table 80 feet
9. So far as it may be available, the type, size and depth of each well or the general
specifications of any other works for the withdrawal of groundwater
Depth of Well 144 feet
Depth of Pump 120 feet
10. The estimated amount of groundwater withdrawn each year 218000 Gallons
11. The log of formations encountered in the drilling of each well if available
Volcanic Ash - Limestone - Some lava - Sand
12. Such other information of a similar nature as may be useful in carrying out the policy
of this act, including reference to book and page of any county record

Signature of Owner

Bill D. Elderkin

Date

12-30-62

STATE OF MONTANA) ss
COUNTY OF SILVER BOW)

d depose he and say that he of lawful age and of the order and water right mentioned in the
t the appropriator and claimant of the order and water right mentioned in the
f foregoing declaration of vested groundwater rights and the person whose name
s subscribed thereto, as the appropriator and claimant that he know all
t the contents of said foregoing notice and that the matters and things therein stated are
t true.

Bill D. Elderkin

So Subscribed and sworn to before me, this

30th

day of

December, 1963

1895

at Butte, Montana, in the State of Montana, residing at

Butte, Montana, Commissioner of State Lands

12-17-64

251229
251229

STATE OF MONTANA,
COUNTY OF SILVER BOW,

I hereby certify that the within instrument
was filed at my office on the _____
day of _____, A. D. 19____,
at _____, Montana.

Hazel Miller

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

6. The means of withdrawing such water from
the ground and the location of each well
or other means of withdrawal

Well with Electric Pump

7. The date of commencement and completion of the construction of the well, wells, or
other works for withdrawal of groundwater

May 1960 - present

8. The depth of water table

50 feet

9. So far as it may be available, the type, size and depth of each well or the general
specifications of any other works for the withdrawal of groundwater

Depth of well 141 feet
Depth of Pump 120 feet

10. The estimated amount of groundwater withdrawn each year

218000 Gallons

11. The log of formations encountered in the drilling of each well if available

Chance Creek formation some sand

STATE WATER CONSERVATION BOARD

NOV 10 1965

Bill _____ McDermott _____
Butzein _____ McNulty _____
Coyle _____ Morton _____
Darnton _____ Sullivan _____
Dickert _____

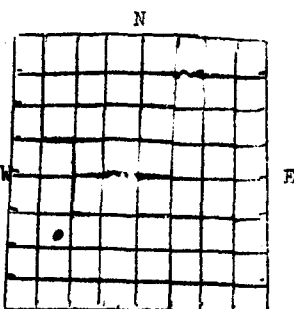
MONTANA

OFFICE OF STATE

OF VESTED GROUNDWATER RIGHTS

Chapter 237, Montana Session Laws, 1961

1. Bill D. Elderkin, of P.O. Box 162 Butte, Montana
(Name) (Address) (Town)
County of Silver Bow, State of Montana, have appropriated groundwater according to
the Montana law in effect prior to January 1, 1962, as follows:



SW 1/4 Sec 16 T34N R8W
Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use or which the claim is
based Home Use
3. Date or approximate date of earliest bene-
ficial use; and how continuous the use has
been May 1960 - Constant
4. The amount of groundwater claimed (in
miner's inches or gallons per minute)
60 Gallons per minute
5. If used for irrigation, give the acreage s
and description of the lands to which
water has been applied and name of the
owner thereof
not applicable
6. The means of withdrawing such water from
the ground and the location of each well
or other means of withdrawal
Well with Electric Pump
7. The date of commencement and completion of the construction of the well, wells, or
other works for withdrawal of groundwater
May 1960 - 2 weeks
8. The depth of water table 80 feet
9. So far as it may be available, the type, size and depth of each well or the general
specifications of any other works for the withdrawal of groundwater
Depth of well 144 feet
Depth of Pump 120 feet
10. The estimated amount of groundwater withdrawn each year 218000 Gallons
11. The log of formations encountered in the drilling of each well if available
Volcanic Ash, Limestone some here - Sand
12. Such other information of a similar nature as may be useful in carrying out the policy
of this act, including reference to book and page of any county record

Signature of Owner

Date

12-30-63

STATE OF MONTANA

COUNTY OF SILVER BOW

ss Bill D. Elderkin having first been duly sworn,
deposes and says that he of lawful age and
the appropriator and claimant of the order and water right mentioned in the
foregoing declaration of vested groundwater rights and the person whose name
subscribed thereto, as the appropriator and claimant, that he know
the contents of said foregoing notice and that the matters and things therein stated are
true.

Subscribed and sworn to before me this 30th day of December, 1963

James E. Smith Notary public for the State of Montana, residing at Butte, Montana

Commission expires 2-17-64

39792

351 229

STATE OF MONTANA,
COUNTY OF SILVER BOW,

I hereby certify that the within instrument
was filed at my office on the _____
day of _____, A.D. 1963,
_____ minutes past _____ o'clock _____
Afternoon.

WILLIAM E. BISHOP,
County Clerk and Recorder.

[Signature]

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

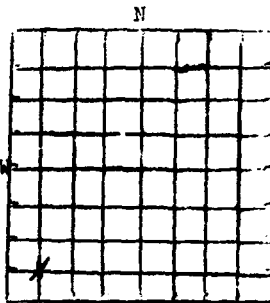
County SILVER BOW

RECEIVED
JAN 2 1964

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1962) STATE ENGINEER

1. JACK GAYLEN KING, of ROCKY MOUNT, VIA BUTTERO
(Name of Appropriator) (Address) (Town)
County of Silver Bow, State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

WATER LOSE CLAIM



SW 1/4 Sec 16 T30N R8W
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based
HOUSEHOLD, LAWN & GARDEN
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1930
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
12 GPM / MIN.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
LAWN & GARDEN, WASTER LOSE CLAIM, ROCKY
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
BY WELL & PUMP ELECT.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
1930
8. The depth of water table
10' - 40'
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
44' FT. 4 1/4" CEMENT CASING
10. The estimated amount of groundwater withdrawn each year
1.5 million gallons
11. The log of formations encountered in the drilling of each well if available
UNKNOWN
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Date

STATE OF MONTANA) ss
COUNTY OF SILVER BOW)

Jack G. King having first been duly sworn, depose and say that he of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me, this 3 day of NOVEMBER PUBLIC for the State of Montana

Notary public for the State of Montana, residing at Butte, Montana Commission expires 1964

1964

County Silver Bow

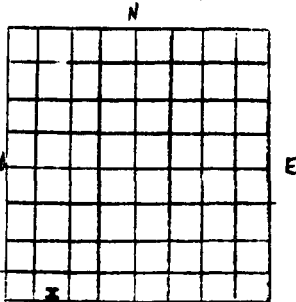
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964

DECLARATION OF VESTED GROUNDWATER RIGHTS STATE ENGINEER
(Under Chapter 237, Montana Session Laws, 1961)

1. ROCKER SCHOOL, DIST. #2 SILVER BOW COUNTY, of R.R. #1 (ROCKER) ENTER, MONTANA
(name of appropriator) (address) (Town)

County of Silver Bow, State of Montana, have appropriated groundwater according to the Montana Laws in effect prior to Jan. 1, 1962, as follows:



SW 1/4 Sec 16 T 3N R 8W

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based
Domestic, for School at Rocker
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1938 Continuous use
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
100 gallons per minute
5. If used for irrigation, give the acreage & description of the lands to which water has been applied & name of the owner thereof
Not for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Centrifugal Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
1938
8. The depth of water table
20 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
Drilled Well—6" Casing 80 feet deep
10. The estimated amount of groundwater withdrawn each year 52,560,000 gallons
11. The log of formations encountered in the drilling of each well if available
None
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any Co. record
None

Date Dec 30, 1963 Signature of Owner Walter Dazzanella - Clerk
Board of Trustees, School Dist. #2

STATE OF MONTANA) ss WALTER DAZZANELLA having first been duly
COUNTY OF SILVER BOW) sworn, depose _____ and say that _____ of

lawful age and _____ the appropriator _____ and
Claimant _____ of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice & that the matters & things therein stated are true.

Subscribed and sworn to before me this 31 day of DECEMBER, 1963
Notary public for the St. of Montana, residing at REIKER
Commission expires MAR 26 1964

251244

STATE OF MONTANA
COUNTY OF SILVER BOW. } m

I hereby certify that the within instrument
was filed at my office on the 27
day of Dec A. D. 1963
4 minutes past 10 o'clock
Attest my hand

E. M. Olson

9W 2

Well #2
North Well

Becker, Montana

Approved Stock Form—State Publishing Co., Helena, Montana—48557

File No.

T. R.

DUPLICATE

LOG

MONTANA WATER RESOURCES BOARD
RECEIVED

JUN 24 1969

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

County Silver Bow

Top of Ground

(Elev. above sea level

0-6 ft.
topsoil & clay

6 ft. to 43 ft.
clay

43 ft. to 59 ft.
clay & sand

59 ft. to 67 ft.
silty sand

67 ft. to 68 ft.
coarse sand

**Notice of Completion of Groundwater
Appropriation by Means of Well**
DEVELOPED AFTER JANUARY 1, 1968

(Under Chapter 237 Montana Session Laws, 1961, as amended)

Owner State of Montana Address Butte, Montana

Driller Wesley Lindsay Address Clancy, Montana

Date of Notice of appropriation of groundwater

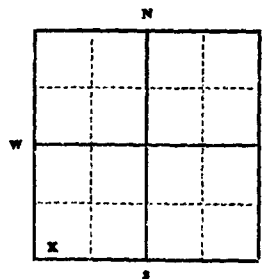
Date well started Sept. 68 Date completed Sept. 68

Type of well Drilled Equipment used churn
(Dug, driven, bored or drilled) (Churn drill, rotary or other)

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☒ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as silt, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	19 lb	0		68	none	



Static Water Level for non-flowing well 49 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 60 feet

at 15 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested pump

Length of Test 30 hrs.

Remarks: (Gravel packing, cementing, packers, type of shutoff)

Sec. 16 T. 3 R. 8
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

Water supply for weigh station

Show exact depth of bottom.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Driller's License Number

Wesley Lindsay
Driller's Signature

45.359

course and
Q1 10' to Q2 10'

Q1 10' to Q2 10'

Q1 10' to Q2 10'

Q1 10' to Q2 10'

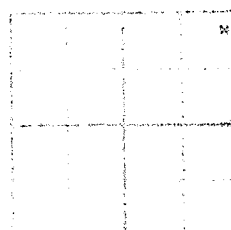
Robert & Clara
C-10-10'

Q1 10' to Q2 10'

989623

STATE OF MONTANA
COUNTY OF SILVER BOW.

I hereby certify that the within instrument
was filed at my office on the 23
day of June D. 1918
35 minutes at 2 o'clock P.
Attest my hand
William T. Boone
County Clerk and Recorder



3-18-18
bush

RECEIVED
MINIMUM WATER RESOURCES BOARD

MARCH 20 11

MAIL 85

ROBERT & CLARA

GW

File No.

TRIPLICATE

T. W R. W 17/18
County SILVER POW

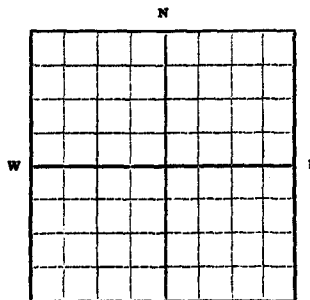
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 3 1964

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. R. B. Cramsey of Box 11 Butte
(Name of Appropriator) (Address) (Town)
County of Silver Bow State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



parts of Sec 17 & 18

1/4 Sec. T3N R. 3W

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based household, Apartments, Trailers, Irrigation, fire protection
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1936 - continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 460 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 35 acres - grass, grain, trees in Sections 17 & 18, T.3N., R.3W. parts of Silver Bow Flaser Survey 7971 & September Land Survey 2041
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal electric & gasoline pumps from 2 shallow wells & ponds. Electric pumps from 2 shallow wells & 2 deep wells.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1936 - 2 shallow wells & 1 well pond. 1937 - 1 deep well and 1 well pond. 1938 - 1 deep well.
8. The depth of water table 5 ft to 12 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 2 shallow well ponds for fire protection & irrigation each 100 gal per min. 3 hand dug wells each depth 15 ft on 20 gal per min. 2 deep drilled wells 8" casing 100 gallons per min. plus from each. Deep wells supply household water as well as irrigation & fire protection.
10. The estimated amount of groundwater withdrawn each year 100,650,000 gallons
11. The log of formations encountered in the drilling of each well if available not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record land records see book 108 of Deeds Pg. 251; Book 175 of Deeds Pg. 560; Book 176 Pg. 196; Book 181 Pg. 390; Book 202 pg 102; Book 200 pg 639

Signature of Owner

R. B. Cramsey

Date December 30, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

21589

251370

261370

I hereby certify that the foregoing statement
was filed at my office on the 24th
day of March, D. 1917
46 in the past 2 o'clock
Attest my hand:

Hayden M. Smith

File No.

DUPLICATE

MONTANA WATER RESOURCES BOARD

RECEIVED

LOG

JUN 24 1969

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD**Notice of Completion of Groundwater
Appropriation by Means of Well**
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

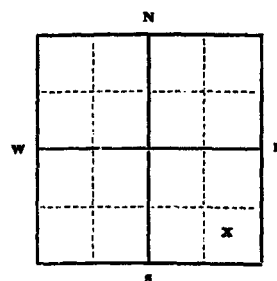
Owner State of Montana Address Butte, MontanaDriller Wesley Lindsay Address Clancy, Montana

Date of Notice of appropriation of groundwater

Date well started Sept. - 68 Date completed Sept. - 68Type of well Drilled Equipment used churn
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	19 IN	0	59		none	

Static Water Level for non-flowing well
38 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 50 feet
at 15 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested pumpLength of Test 3- hrs.

Remarks: (Gravel packing, cementing, packers, type of shutoff)

SE 1/4 Sec 17 T. 3 R. 8
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

Water supply for weigh station

Show exact depth of bottom.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Driller's License Number

Driller's Signature
Wesley Lindsay

45,358

corner being 6 small trees
23 ft. to 28 ft.

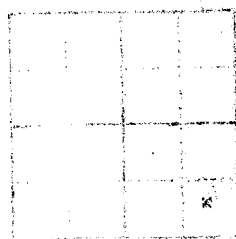
6 feet of line being
of 24 (2012)
28 ft. to 23 ft.

28 ft. to 23 ft.

28 ft. to 23 ft.

28 ft. to 23 ft.

28 ft. to 23 ft.



289322
STATE OF MONTANA
COUNTY OF SILVER BOW.

I hereby certify that the within instrument
was filed at my office on the 27th day of Jan. A. D. 1929
at 22 minutes past 2 o'clock
at my hand.

WILLIAM T. D.
County Clerk

W. T. D.

RECEIVED

RECEIVED WITH RECORDS ROOM

RECEIVED

RECEIVED

RFD #1, Box 272
(Nissler Junction)
Butte, Montana 59701

MONTANA WATER RESOURCES BOARD

RECEIVED

JAN 30 1969

272 1/30/69

M. M. M.

Administrator of Groundwater Code
Office of State Engineer
State of Montana
Capitol Building
Helena, Montana 59601

Dear Sir:

On December 30, 1963, I filed a Declaration of Vested Groundwater rights, as required under Chapter 277, Montana Session Laws, 1961, to a well on my property located SW 1/4, Sec. 17, T3N, R8W, Silver Bow County, Montana. This well, a hand dug well, had been in continuous use since April, 1927.

In July, 1968, because of the quality of the water and because the volume of this ground seepage water well had become insufficient for our needs, a new well was drilled by Barrus Drilling Company.

Not knowing whether this had to be registered, I am writing to let you know that this well was drilled to 145 feet where there is an underground stream. We have installed an electric pump to raise the water and gallonage pumped runs to 200 gallons per hour. This is used exclusively for residential use.

If there is any other information needed, or if it is necessary to complete and file a new form, will you please send me such form and advise where it is to be filed.

Originally, the office where I got the form was in the Federal Building in Butte and while that office still seems to be there, I can never find anyone there. Thank you for your help.

Very truly yours,

Olaf A. Wenger
Olaf A. Wenger



XX

EVERETT V. DARLINTON, DIRECTOR, MELBA
SID KURTH, BILLINGS
H. J. SAWTELL, MILLS CITY

February 4, 1969

[illegible]